IN THE CLAIMS:

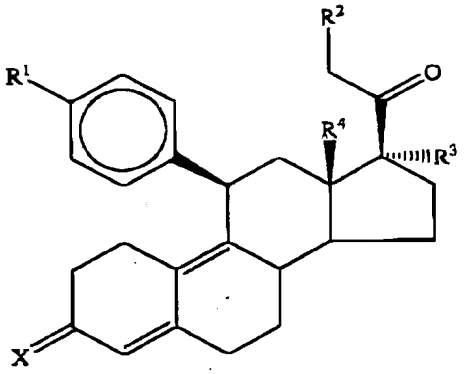
Please cancel claim 16 without prejudice or disclaimer.

Please amend claim 1 and add new claims 61-65 as follows.

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A compound having the general formula:



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wherein:

R^1 is a member selected from the group consisting of $-OCH_3$, $-SCH_3$, $-N(CH_3)_2$, $-NHCH_3$, $-NC_4H_8$, $-NC_5H_{10}$, $-NC_4H_8O$, -CHO, $-CH(OH)CH_3$, $-C(O)CH_3$, $-O(CH_2)_2N(CH_3)_2$, $-O(CH_2)_2NC_4H_8$, and $-O(CH_2)_2NC_5H_{10}$;

R^2 is a member selected from the group consisting of hydrogen, halogen, alkyl, acyl, hydroxy, alkoxy, acyloxy, alkylcarbonate, cypionyloxy, S-alkyl, -SCN, S-acyl, and $-OC(O)R^6$, wherein R^6 is a member selected from the group consisting of alkyl, alkoxy ester and alkoxy;

R^3 is a member selected from the group consisting of alkyl-alkoxy, alkoxy and acyloxy;

R^4 is a member selected from the group consisting of hydrogen and alkyl;

X is a member selected from the group consisting of =O and =N-OR^5, wherein R^5 is a member selected from the group consisting of hydrogen and alkyl; and

wherein:

if R^1 is -C(O)CH$_3$, -N(CH$_3$)$_2$ or -NHCH$_3$, R^2 is hydrogen, R^3 is acetyloxy and R^4 is methyl, then X is other than =O; and

if R^1 is -N(CH$_3$)$_2$, R^2 is hydroxy, R^4 is alkyl and X is =O, then R^3 is other than hydroxy.

2. (Original) The compound in accordance with claim **1**, wherein R^1 is a member selected from the group consisting of -N(CH$_3$)$_2$, -NC$_4$H$_8$, -NC$_5$H$_{10}$, -NC$_4$H$_8$O, -C(O)CH$_3$, -O(CH$_2$)$_2$N(CH$_3$)$_2$, -O(CH$_2$)$_2$NC$_4$H$_8$, and -O(CH$_2$)$_2$NC$_5$H$_{10}$.

3. (Previously amended) The compound in accordance with claim **1**, wherein R^2 is a member selected from the group consisting of hydrogen, acyloxy, alkoxy, -SAc, -SCN, -OC(O)CH$_2$N(CH$_3$)$_2$, and -OC(O)R^6, wherein R^6 is a member selected from the group consisting of alky, alkoxy ester and alkoxy.

4. (Withdrawn) The compound in accordance with claim **3**, wherein R^2 is -OC(O)R^6 and R^6 is a member selected from the group consisting of -CH$_2$CH$_3$, -CH$_2$OCH$_3$ and -OCH$_3$.

5. (Original) The compound in accordance with claim **1**, wherein R^2 is an alkoxy selected from the group consisting of methoxy, ethoxy, vinyloxy, ethynyloxy and cyclopropyloxy.

6. (Previously amended) The compound in accordance with claim 1, wherein R^3 is a member selected from the group consisting of alkoxy and acyloxy.

7. (Original) The compound in accordance with claim **1**, wherein R^4 is alkyl.

8. (Original) The compound in accordance with claim **1**, wherein X is =O.

9. (Withdrawn) The compound in accordance with claim 1, wherein X is $=N\text{-}OR^5$.

10. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is hydrogen;

R^3 is acyloxy;

R^4 is methyl; and

X is =O.

11. (Withdrawn) The compound in accordance with claim 10, wherein R^3 is acyloxy selected from the group consisting of $-OC(O)H$, $-OC(O)CH_2CH_3$ and $-OC(O)C_6H_{13}$.

12. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is hydrogen;

R^3 is methoxymethyl;

R^4 is methyl; and

X is =O.

13. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_4H_8$;

R^2 is hydrogen;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

14. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is hydrogen;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

15. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-NC_4H_8O$;

R^2 is hydrogen;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

16. Cancelled.

17. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-SCH_3$;

R^2 is hydrogen;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

18. (Previously amended) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is hydrogen;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

19. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is hydrogen;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

20. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is acetoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

21. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-C(O)CH_3$;

R^2 is acetoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

22. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-C(O)CH_3$;

R^2 is -SAc;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

23. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-C(O)CH_3$;

R^2 is methoxy;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

24. (Original) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is methoxy;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

25. (Original) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is methoxy;

R^3 is ethoxy;

R^4 is methyl; and

X is =O.

26. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-NC_4H_8$;

R^2 is methoxy;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

27. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is methoxy;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

28. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

29. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-C(O)CH_3$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

30. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-O(CH_2)_2N(CH_3)_2$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

31. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-O(CH_2)_2NC_4H_8$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

32. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-O(CH_2)_2NC_5H_{10}$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

33. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OC(O)CH_2CH_3$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

34. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OC(O)CH_2OCH_3$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

35. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OC(O)OCH_3$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

36. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OCH=CH_2$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

37. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OCH=CH_2$;

R^3 is methoxy;

R^4 is methyl; and

X is =O.

38. (Withdrawn) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OCH=CH_2$;

R^3 is ethoxy;

R^4 is methyl; and

X is =O.

39. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is -SCN;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

40. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is -OC(O)H;

R^3 is -OC(O)H;

R^4 is methyl; and

X is =O.

41. Cancelled.

42. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OC(O)CH_2N(CH_3)_2$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

43. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is $-NC_5H_{10}$;

R^2 is hydrogen;

R^3 is acetoxy;

R^4 is methyl; and

X is =N-OR^5, wherein R^5 is hydrogen.

44. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is -$N(CH_3)_2$;

R^2 is hydrogen;

R^3 is methoxy;

R^4 is methyl; and

X is =N-OR^5, wherein R^5 is hydrogen.

45. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is -NC_5H_{10};

R^2 is hydrogen;

R^3 is methoxy;

R^4 is methyl; and

X is =N-OR^5, wherein R^5 is hydrogen.

46. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is -$N(CH_3)_2$;

R^2 is methoxy;

R^3 is methoxy;

R^4 is methyl; and

X is =N-OR^5, wherein R^5 is hydrogen.

47. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is -$NHCH_3$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

48. (Withdrawn) The compound in accordance with claim 1, wherein:

R^1 is -$NHCH_3$;

R^2 is acetoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

49. (Original) A pharmaceutical composition comprising an effective amount of a compound in accordance with claim 1 and a pharmaceutically acceptable excipient.

50. (Withdrawn) A method of producing an antiprogestational effect in a patient, said method comprising administering to said patient an effective amount of a compound in accordance with claim 1.

51. (Withdrawn) A method of inducing menses in a patient, said method comprising administering to said patient an effective amount of a compound in accordance with claim 1.

52. (Withdrawn) A method of treating endometriosis, said method comprising administering to said patient an effective amount of a compound in accordance with claim 1.

53. (Withdrawn) A method of treating dysmenorrhea, said method comprising administering to said patient an effective amount of a compound in accordance with claim 1.

54. (Withdrawn) A method of treating endocrine hormone-dependent tumors, said method comprising administering to said patient an effective amount of a compound in accordance with claim 1.

55. (Withdrawn) A method of treating meningiomas, said method comprising administering to said patient an effective amount of a compound in accordance with claim **1**.

56. (Withdrawn) A method of treating uterine fibroids in a patient, said method comprising administering to said patient an effective amount of a compound in accordance with claim **1**.

57. (Withdrawn) A method of inhibiting uterine endometrial proliferation in a patient, said method comprising administering to said patient an effective amount of a compound in accordance with claim **1**.

58. (Withdrawn) A method of inducing labor, said method comprising administering to a patient an effective amount of a compound in accordance with claim **1**.

59. (Withdrawn) A method of contraception, said method comprising administering to a patient an effective amount of a compound in accordance with claim **1**.

60. (Withdrawn) A method of postcoital contraception, said method comprising administering to a patient an effective amount of a compound in accordance with claim **1**.

61. (New) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is methoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

62. (New) The compound in accordance with claim **1**, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is acetoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

63. (New) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is ethoxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

64. (New) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is $-OC(O)CH_2CH_2C_5H_9$;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.

65. (New) The compound in accordance with claim 1, wherein:

R^1 is $-N(CH_3)_2$;

R^2 is hydroxy;

R^3 is acetoxy;

R^4 is methyl; and

X is =O.